

Title (en)  
OUTDOOR UNIT FOR AIR CONDITIONER

Title (de)  
AUSSENEINHEIT FÜR KLIMAANLAGE

Title (fr)  
UNITÉ EXTÉRIEURE POUR CLIMATISEUR

Publication  
**EP 2206978 A1 20100714 (EN)**

Application  
**EP 08834505 A 20080924**

Priority  
• JP 2008067168 W 20080924  
• JP 2007254373 A 20070928

Abstract (en)  
The inside of an outdoor unit body (1) is partitioned, by a partitioning wall (7), into a heat exchange chamber (8A) in which a heat exchanger (10) and a blower (13) are accommodated and a machine chamber (8B) in which a compressor (15) and pipes (5) are accommodated. An electronic component box (20) is mounted between the outdoor unit body (1) and the upper end of the partitioning wall (7). A control board (24) is accommodated in the electronic component box (20) in a horizontal posture so that a surface mounted with electronic components (D) faces downward. An opening (K) used for a lead wiring operation is opened in the bottom surface of the electronic component box (20). A wire cover (25) is slidably attached to the bottom surface of the electronic component box (20) to allow the opening (K) for the lead wiring operation to freely open and close. According to this constitution, the electronic components (D) can be prevented from falling to outside when electronic problems occur.

IPC 8 full level  
**F24F 5/00** (2006.01)

CPC (source: EP US)  
**F24F 1/24** (2013.01 - EP US); **F24F 1/46** (2013.01 - EP US); **F24F 2013/207** (2013.01 - EP US)

Cited by  
EP3667187A4; US11209175B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2206978 A1 20100714**; **EP 2206978 A4 20141022**; CN 101595349 A 20091202; CN 101595349 B 20120718; JP 4923107 B2 20120425; JP WO2009041424 A1 20110127; US 2010193164 A1 20100805; WO 2009041424 A1 20090402

DOCDB simple family (application)  
**EP 08834505 A 20080924**; CN 200880003241 A 20080924; JP 2008067168 W 20080924; JP 2009516770 A 20080924; US 72777910 A 20100319